



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

K10003
Job Sheet 198378

Part No: K10003

Job Qty: 4 pcs

Part Name: Saddle



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/25/19

Job Tracking No:

Due Date: 8/5/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV H IPP:I 03.01.16 Reformat: Incorporated D205-641-011 KJ/RF IPP : J 06-07-25 As per DSI 9344
JLM IPP : K 06.11.17 Per K10003 Rev C KJ IPP : L 07.01.12 Document Record for copying bluefile rmv KJ IPP
Rev:M 08-08-12 now @ chg 006 (DSI 9418) DD verified: IPP N 09.01.27 DSI 9418 rev B EC verified:DD IPP
Rev:O 11.03.11 per dsi9536 DD verf:EC IPP REV:P 12.01.23 AS PER ECN11-684 VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	4 pcs	8/5/19	8/5/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23	PC	
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S217002
Part: K10003
Job No: 198378
Serial No/Batch: S217002
Revision:
Inspector:
Exp Date:
Instructions: Various STC's
Date: 08/25/19

					Packaging 1 - 30	
					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120	QC 4	4 pcs	8/5/19	0.00 0.00	QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
130	Packaging 3-1 - Stock - B4B	4 pcs	8/5/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135	DC - 1 - B4B	4 pcs	8/5/19	0.00 0.00	DC - 1 - B4B	SEP 25 2019
					DC - 2 - B4B	
140	QC 21 - FG	4 pcs	8/5/19	0.00 0.00	QC 21 - FG - 21	
					QC 21 - FG - 70	SEP 25 2019
					QC 21 - SA - 53	

Part Op 110 - (Pick Kit) AN960JD616 EQUIVALENT TO NAS1149D0663J

Descriptions: 120 - (QC4- 100% inspect kits for completeness)

DAS

70

9-89

Max B.

9/25/2019

Max B.

9/25/2019

DAS
70
9-89

130 - (Identify as per dwg & Stock Location: _____)
135 - (Document Control) Create White labels only per PPP K10003
140 - (QC21- Final Inspection - Work Order Release)

01153)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-51A	Bolt	32 Ea (8 ea)	110-Packaging 1 - Pick Kit	5198108
AN4-6A	Bolt	64 Ea (16 ea)	110-Packaging 1 - Pick Kit	5156423
AN4C46A	Bolt	16 Ea (4 ea)	110-Packaging 1 - Pick Kit	5206969
AN6-12A	Bolt	32 Ea (8 ea)	110-Packaging 1 - Pick Kit	5156447 x28 5084134x4
D2570	Bushing	96 pcs (24 ea)	110-Packaging 1 - Pick Kit	5206521
D2571	Saddle, Fwd, Out	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5197729
D2572	Saddle, Fwd, In	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5197729 5197729
D2573	Saddle, Aft, Out	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5199249
D2574	Saddle, Aft, In	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5199249
D2747	Set Screw	16 pcs (4 ea)	110-Packaging 1 - Pick Kit	5126125
D2876	Saddle Spacer	8 pcs (2 ea)	110-Packaging 1 - Pick Kit	5138520
D2877	Saddle Spacer	8 pcs (2 ea)	110-Packaging 1 - Pick Kit	5138520
D3405-041	Ground Handling Lug	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5206969
D3405-043	Ground Handling Lug	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5206969
D3407-041	Tow Ring	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5197729
D3417-5	Washer	8 pcs (2 ea)	110-Packaging 1 - Pick Kit	5206120
D3456-1	Washer	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5199355
D3533-1	Set Screw	8 pcs (2 ea)	110-Packaging 1 - Pick Kit	5203845
MS21042L4	Nut	96 Ea (24 ea)	110-Packaging 1 - Pick Kit	5192418
MS21043-4	Nut	20 Ea (5 ea)	110-Packaging 1 - Pick Kit	5198136
NAS1149D0463J	Washer	128 Ea (32 ea)	110-Packaging 1 - Pick Kit	5206969
NAS1149D0663J	Washer	32 Ea (8 ea)	110-Packaging 1 - Pick Kit	5163525

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN4-51A	32	128	0
	AN4-6A	64	447	0
	AN4C46A	16	74	0
	AN6-12A	32	223	0
	D2570	96	261	0
	D2571	4	27	0
	D2572	4	24	0
	D2573	4	29	0
	D2574	4	27	0
	D2747	16	152	0
	D2876	8	43	0
	D2877	8	42	0
	D3405-041	4	7	0
	D3405-043	4	5	0
	D3407-041	4	27	0
	D3417-5	8	25	0
	D3456-1	4	190	0
	D3533-1	8	111	0
	MS21042L4	96	2,940	0
	MS21043-4	20	1,066	0
	NAS1149D0463J	128	5,183	0
	NAS1149D0663J	32	654	0

Part Specifications

Specifications could not be found.

NCR No.

Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐		MRB (QS1042)	
Date :	Sequence #:	QTY Affected :					
Description Work Order Deviation				Disposition			
Root Cause Operator Manufacturing Process Equip/Tooling Handling/Preservation Material Product Improvement Process Improvement Human Factors				FAULT CATEGORY Pressure/Forced Bending Crushing Cracks Crimp/Kink/Ripple/Wave/Twist Marks/Chatter Mislabeled Other/Details: Contamination Misaligned/off center BOM/Route Broken/Damage/Defect Incomplete/Unclear Instructions Drill Holes Fit/Function Power Loss/Surge Folio/Program Grain Direction Weld Wrong Stock Pulled Out of Sequence Off-set/Set-up Positioned Wrong Outside Tolerance Drawing Finish Part Lost/Missing Misread			
Completed By				Lead hand / Supervisor			
QC / QA Coordinator							

5.3 Skidtube Installations with Lightweight Thru-Bolt Wearplates

Item	634 -113	634 -145	634 -147	641 -011	Part Number	Description
	X				D205-634-113	SKIDTUBE INSTALLATION (STANDARD) WITH THRU BOLT WEARPLATES
	1	X			D205-634-145	REPLACEMENT SKIDTUBE WITH THRU BOLT WEARPLATES
			X		D205-634-147	THRU BOLT WEARPLATE KIT
	1			X	D205-641-011	GROUND HANDLING KIT
1		1			D2580-049	205 SKIDTUBE ASSEMBLY (STANDARD)
2A		8			D2594-1	* PLUG
2B		8			D2594-3	* O-RING
3		1			D2855	* AFT CAP
4		2			AN3-5A	* BOLT
5		2			NAS1149D0332J	* WASHER (AN960JD10L)
13		2			ALS4-1032-225	* INSERT
14B		1	1		D5061-1	* FWD WEARPLATE
15B		1	1		D5061-3	* AFT WEARPLATE
16		8	8		AN4-45A	* BOLT
17		16	16		D2570	* BUSHING
18		8	8		MS21042L4	* NUT (OR MS21042-4)
19			4		D2579	* SPACER
20					D2571	SADDLE, FWD OUTSIDE
21					D2572	SADDLE, FWD INSIDE
22					D2573	SADDLE, AFT OUTSIDE
23					D2574	SADDLE, AFT INSIDE
24					AN4-51A	BOLT
25					D2570	BUSHINGS
26					MS21042L4	NUT (OR MS21042-4)
27					AN6-12A	BOLT
28					NAS1149D0668J	WASHER (AN960JD616)
29					AN4-6A	BOLT
30					NAS1149D0463J	WASHER (AN960JD416)
31					MS21042L4	NUT (OR MS21042-4)
32					D2747	SET SCREW
33					D3533-1	SET SCREW
40					D3407-041	TOW RING (REPLACES D2968-041)
41					D3456-1	WASHER
43					MS21043-4	NUT
44					D3417-5	WASHER
50				1	D3405-041	LUG ASSEMBLY (REPLACES D2736-1)
51				1	D3405-043	LUG ASSEMBLY (REPLACES D2736-3)
52				4	AN4C43A	BOLT
53				8	D2570	BUSHING
54				4	MS21043-4	NUT (OR MS21042-4)
60					D2876	SADDLE SPACER
61					D2877	SADDLE SPACER

*DENOTES THAT PART IS INCLUDED WITH D2580-049 ASSEMBLY ABOVE